Hankins, Martha (ECY)

From: MTCA Cleanup Regulation and Sediment Management Standards Rule Making Updates

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Sent: Tuesday, November 03, 2009 4:17 PM

To: MTCA-SMS-RULE-UPDATE@LISTSERV.WA.GOV

Subject: Ecology seeks comment on Draft Vapor Intrusion Guidance

Ecology seeks public comment on Draft Vapor Intrusion Guidance

The Washington State Department of Ecology's Toxics Cleanup Program seeks comments on a Draft Guidance for Evaluating Soil Vapor Intrusion in Washington State: Investigation and Remedial Action.

The draft guidance is available on the Ecology web site, www.ecy.wa.gov. (Click on Programs, then go to Toxics Cleanup.) All comments provided to Ecology by **November 30, 2009**, will be considered when the guidance is finalized.

What is the relationship between this draft guidance and the ongoing MTCA Cleanup Regulation Update?

This draft guidance supports implementation of the Model Toxics Cleanup Act (MTCA) cleanup regulation. Ecology is currently in the process of reviewing and updating this regulation. As part of this process, Ecology is examining the investigation and cleanup requirements applicable to vapor intrusion to determine if changes should be made.

Your feedback on this guidance document will help Ecology determine what rule changes (if any) might be needed to effectively deal with vapor intrusion problems at cleanup sites.

Ecology plans to complete work on the vapor intrusion guidance document in early 2010. The rulemaking process is currently scheduled to be completed in 2011. If necessary, Ecology will update the vapor intrusion document to reflect regulatory changes following rule adoption.

What is the purpose of the draft Vapor Intrusion Guidance?

This technical guidance is intended to help responsible parties, environmental professionals, and Ecology site managers assess vapor intrusion at cleanup sites in Washington.

Vapor intrusion refers to the vapor phase migration of volatile organic and/or inorganic compounds into occupied buildings from underlying contaminated groundwater or soil. These substances may contaminate indoor air and impact human health. This technical guidance document provides techniques for evaluating whether vapor intrusion has the potential to contaminate indoor air. It also recommends ways to protect building occupants.

What will Ecology do with the comments received?

All comments received by 5 p.m. on November 30, 2009, will be considered when the final version of the guidance document is prepared. Although we are unable to respond to each comment individually, Ecology

will issue a general responsiveness summary that describes the issues identified by reviewers and explains the changes we made to the draft document in response.

Who should I contact if I have questions?

If you have questions, please contact Martha Hankins at martha.hankins@ecy.wa.gov or (360) 407-6864.